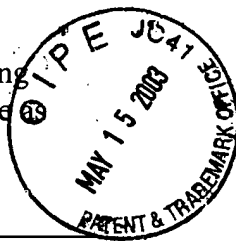


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1638
Patent Application
Docket No. KAS-103XC1
Serial No. 09/918,740


Jeff Lloyd, Patent Attorney

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : David H. Kruse, Ph.D.
Art Unit : 1638
Applicant(s) : Frederick M. Hahn, Adelheid R. Kuehnle
Serial No. : 09/918,740
Filed : July 31, 2001
For : Manipulation of Genes of the Mevalonate Isoprenoid Pathways to Create Novel Traits in Transgenic Organisms

Assistant Commissioner for Patents
Washington, D.C. 20231

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

The undersigned hereby certifies that the items of information contained in this statement were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

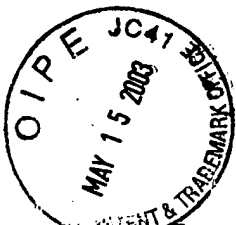
Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statements.

Respectfully submitted,


Jeff Lloyd
Patent Attorney

Registration No. 35,589
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address : 2421 N.W. 41st Street, Suite A-1
Gainesville, FL 32606-6669

JL/srp
Enclosures as stated above



PTO/SB/08A (10-01)
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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 09/918,740 |
| | | | | Filing Date | July 31, 2001 |
| | | | | First Named Inventor | Frederick M. Hahn |
| | | | | Art Unit | 1638 |
| | | | | Examiner Name | David H. Kruse, Ph.D. |
| Sheet | 1 | of | 2 | Attorney Docket Number | KAS-103XC1 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | U1 | US-5,545,816 | 8/13/1996 | Ausich <i>et al.</i> | throughout |
| | U2 | US- | | | |
| | U3 | US- | | | |
| | U4 | US- | | | |
| | U5 | US- | | | |
| | U6 | US- | | | |
| | U7 | US- | | | |
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| | U14 | US- | | | |
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| | U16 | US- | | | |
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| | U19 | US- | | | |
| | U20 | US- | | | |

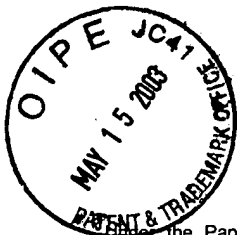
| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | F1 | | | | | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number 09/918,740

Filing Date July 31, 2001

First Named Inventor Frederick M. Han

Group Art Unit 1638

Examiner Name David H. Kruse, PH.D.

Attorney Docket Number KAS-103XC1

Sheet

2

of

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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|--|----------------|
| | R1 | SANDRINE CHAMPENOY <i>et al.</i> , "Expresison of the yeast mevalonate kinase gene in transgenic tobacco" Molecular Breeding (1998) 4:291-300. | |
| | R2 | IGNACIO E. MALDONADO-MENDOZA <i>et al.</i> , Molecular Characterization of three differentially expressed members of the <i>Camptotheca acuminata</i> 3-hydroxy-3-methylglutaryl CoA reductase (HMGR) gene family, Plant Molecular Biology (1997) 34:781-790. | |
| | R3 | MICHEL ROMER, Isoprenoid biosynthesis via the mevalonate-independent route, a novel target for antibacterial drugs? Progress in Drug Research (1998) 50:137-154. | |
| | R4 | K. SHINOZAKI <i>et al.</i> , The complete nucleotide sequence of the tobacco chloroplast genome: its gene organization and expression, EmboJournal (1986) 5(9):2043-2049. | |
| | R5 | FRANK THOMAS <i>et al.</i> , Expression of the rp123, and rps19 genes in spinach chloroplasts, Nucleic Acids Resarch (1988) 16:2461-2472. | |
| | R6 | | |
| | R7 | | |
| | R8 | | |
| | R9 | | |
| | R10 | | |
| | R11 | | |
| | R12 | | |
| | R13 | | |

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